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1 Routine/Function Prologues

1.0.1 LIS_lsm_FTable (Source File: LIS_lsm_FTable.c)

Function table implementation for different land surface schemes

1.0.2 registerlsmini (Source File: LIS_lsm_FTable.c)

Registers the routines for LSM initializations

INTERFACE:

```
void FTN(registerlsmini)(int *i, void (*func)(int*))
```

1.0.3 lsmini (Source File: LIS_lsm_FTable.c)

Delegates the routines for LSM initializations

INTERFACE:

```
void FTN(lsmini)(int *i,int *nch)
```

1.0.4 registerlsmrun (Source File: LIS_lsm_FTable.c)

Registers the routines for LSM runs

INTERFACE:

```
void FTN(registerlsmrun)(int *i, void (*func)())
```

1.0.5 lsmrun (Source File: LIS_lsm_FTable.c)

Delegates the routines for LSM runs

INTERFACE:

```
void FTN(lsmrun)(int *i)
```

1.0.6 registerlsmsetup (Source File: LIS_lsm_FTable.c)

Registers the routines for LSM setup

INTERFACE:

```
void FTN(registerlsmsetup)(int *i, void (*func)())
```

1.0.7 lsmsetup (Source File: LIS_lsm_FTable.c)

Delegates the routines for LSM setup

INTERFACE:

```
void FTN(lsmsetup)(int *i)
```

1.0.8 registerlsmdynsetup (Source File: LIS_lsm_FTable.c)

Registers the routines for time dependent LSM setups

INTERFACE:

```
void FTN(registerlsmdynsetup)(int *i, void (*func)())
```

1.0.9 lsmdynsetup (Source File: LIS_lsm_FTable.c)

Delegates the routines for time dependent LSM setups

INTERFACE:

```
void FTN(lsmdynsetup)(int *i)
```

1.0.10 registerlsmstart (Source File: LIS_lsm_FTable.c)

Registers the routines for LSM restart from a previously saved state

INTERFACE:

```
void FTN(registerlsmrestart)(int *i, void (*func)(int*))
```

1.0.11 lsmstart (Source File: LIS_lsm_FTable.c)

Delegates the routines for LSM restart from a previously saved state

INTERFACE:

```
void FTN(lsmrestart)(int *i, int *rw)
```

1.0.12 registerlsmoutput (Source File: LIS_lsm_FTable.c)

Registers the routines for writing LSM output

INTERFACE:

```
void FTN(registerlsmoutput)(int *i, void (*func)())
```

1.0.13 lsmoutput (Source File: LIS_lsm_FTable.c)

Delegates the routines for writing LSM output

INTERFACE:

```
void FTN(lsmoutput)(int *i)
```

1.0.14 registerlsmf2t (Source File: LIS_lsm_FTable.c)

Registers the routines for transferring forcing to model tiles

INTERFACE:

```
void FTN(registerlsmf2t)(int *i, void (*func)(int*, float*))
```

1.0.15 lsmf2t (Source File: LIS_lsm_FTable.c)

Delegates the routines for transferring forcing to model tiles

INTERFACE:

```
void FTN(lsmf2t)(int *i, int *index, float *forcing)
```

1.0.16 registerlsmwrst (Source File: LIS_lsm_FTable.c)

Registers the routines to write restart files for different LSMs

INTERFACE:

```
void FTN(registerlsmwrst)(int *i, void (*func)())
```

1.0.17 lsmwrst (Source File: LIS_lsm_FTable.c)

Delegates the routines to write restart routines

INTERFACE:

```
void FTN(lsmwrst)(int *i)
```